PTO-1390 (Rev. 12-2004) Approved for use through 3/31/2007. OMB 0651-0021 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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## TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371

ATTORNEY'S DOCKET NUMBER NTP 05-1-1

**FR** 1.5)

INTERNATIONAL FILING DATE August 8, 2003

PRIORITY DATE CLAIMED

INTERNATIONAL APPLICATION NO. PCT/CN2003/000648 August 9, 2002 METHOD FOR COMPARING GENE EXPRESSION LEVEL TITLE OF INVENTION: APPLICANT(S) FOR DO/EO/US: GUOHUA ZHOU Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: 1. X This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. 2. T This is a **SECOND** or **SUBSEQUENT** submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371 (f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). 5. X A copy of the International Application as filed (35 U.S.C. 371(c)(2)) X is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). 6. An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). 7. X Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. X A combined Declaration and Power of Attorney by the inventor(s) (35 U.S.C. 371(c)(4)). An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: 11. X An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. X An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. A preliminary amendment. An Application Data Sheet under 37 CFR 1.76. A substitute specification. 15. **[** A power of attorney and/or change of address letter. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. 18. X A second copy of the published International Application under 35 U.S.C. 154(d)(4). A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4). 20. X Other items or information: A Certified Copy of the Priority Document.

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

## DT05 Rac'd '3CT/PT0 0 8 FEB 2005

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U.S. APPLICATION	PPLICATION 15 (1870) 13 (1870) INTERNATIONAL APPLICATION 15 (1870)					ATTORNEY'S DOCKET NUMBER NTP 05-1-1	
21. The following fees are submitted:							
X a) Basic n	a) Basic national fee					\$300.00	
	b) Search fee					\$500.00	
X c) Examination fee\$200.						\$200.00	
TOTAL OF ABOVE CALCULATIONS = \$1,000.00						\$1,000.00	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.							
Total Sheets	Extra s	sheets		ch additional 50 or fraction up to a whole number)	RATE		<u>.</u>
27 -100 =	= 0 /50 =		0		x \$250.00	\$0.00	
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492 (e)).						\$0.00	
CLAIMS	CLAIMS NUMBE			NUMBER EXTRA	RATE	\$	
Total claims	Total claims 1		0 - 20 =	0	X \$50.00	\$0.00	
			1 -3=	0	X \$200.00	\$0.00	
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360.00						\$0.00	
TOTAL OF ABOVE CALCULATIONS =						\$1,000.00	
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.							
SUBTOTAL =						\$500.00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)). +						\$0.00	
TOTAL NATIONAL FEE =						\$500.00	
Fee for recording the enclosed assignment (37 CFR 1.21 (h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +						\$40.00	
TOTAL FEES ENCLOSED =						\$540.00	
						Amount to be refunded:	\$
						Amount to be charged:	\$
a. A check in the amount of \$ to cover the above fees is enclosed.							
b. X Please charge my Deposit Account No. 19-4882 in the amount of \$540.00 to cover the above fees.  A duplicate copy of this sheet is enclosed.							
c. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 19-4882 . A duplicate copy of this sheet is enclosed.							
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.							
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.							
SEND ALL CORRESPONDENCE TO:     Customer No. 23531     Suiter • West PC LLO     14301 FNB Parkway     Suite 220     Omaha, NE 68154-5299     402.496.0300 Telephone     402.496.0333 Facsimile     REGISTRATION NUMBER							

**PATENT** 

ATTORNEY DOCKET №:

NTP 05-1-1

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## TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE CONCERNING A SUBMISSION UNDER 35 U.S.C. 371

MS PCT COMMISSIONER FOR PATENTS P.O. BOX 1450 ALEXANDRIA, VA 22313-1450

Transmitted herewith for filing is the United States patent application of:

International Application No.:

PCT/CN2003/000648

International Filing Date:

August 8, 2003

Priority Date:

August 9, 2002

Published Application No.:

WO 2004/015137

Inventor:

Guohua Zhou

Title: METHOD FOR COMPARING GENE EXPRESSION LEVEL

## **CERTIFICATION UNDER 37 C.F.R. §1.10**

I hereby certify that this Transmittal Letter to the United States Designated/Elected Office Concerning a Submission Under 35 U.S.C. 371 and related documents referred to as enclosed therein are being deposited with the United States Postal Service on this date, February 8, 2005, in an envelope as "Express Mail Post Office to Addressee", Mailing Label Nº EV 605 081 360 US, with sufficient postage, addressed to: MS PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Donny I Flint

Dated: February 8, 2005